

Logan County Highway Department

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ASSESSMENT METHOD FOR RETROREFLECTIVITY OF ROADWAY SIGNS

In accordance with the 2003 Manual on Uniform Traffic Control Devices (MUTCD), the Logan County Highway Department has selected procedures for maintaining minimum retroreflectivity levels on roadway signs. These procedures were selected to maintain compliance with the MUTCD and to maintain fiscal responsibility within the Department.

To assess the retroreflectivity of existing signs, a Visual Nighttime Inspection will be conducted by a trained sign inspector. This inspection will be done from a moving vehicle during nighttime conditions. The Visual Nighttime Inspection shall be performed annually. The inspections shall be done on all roadways under the jurisdiction and maintenance responsibility of the Logan County Highway Department. Existing signs within the right-of-way of County Highways will be assessed for retroreflectivity and nighttime visibility.

The inspector shall create a report on the retroreflectivity of existing signs. This report shall be submitted to the County Engineer for review. Signs that do not meet the minimum levels for retroreflectivity will be scheduled for replacement in accordance with the MUTCD.

Certain signs may exist within the right-of-way that are not under the maintenance responsibility of the Logan County Highway Department. These signs may include tourism related signs, neighborhood watch signs, Crimestopper signs, etc. There may also be unauthorized signs erected within the right-of-way. Logan County will not provide replacements for these signs, regardless of nighttime visibility, unless otherwise arranged by the responsible party.

Daytime inspections will continue to be performed during daylight hours. These inspections are done on a routine basis by Logan County Highway Department personnel to determine any corrective actions that need to be performed on existing signs. The nighttime inspections are not intended to replace the routine daytime inspections.